

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HART, B. et al

Docket Number:

68.0292

Serial No.:

10/050,468

Group Art Unit:

3731

Filed:

January 16, 2002

Examiner:

Title:

Technique of Forming

Expandable Devices from Cells

that may be transitioned between a Contracted State and an

Expanded State

CERTIFICATE OF 'FIRST CLASS' MAILING
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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ENVELOPE ADDRESSED TO: ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, D.C.
20231 ON //23/03

: SIGNED:

John Land

Assistant Commissioner for Patents Washington, D.C. 20231

RECEIVED

JAN 2 9 2003

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

TECHNOLOGY CENTER R3700

Dear Sir:

Please find enclosed a Supplemental Information Disclosure Statement (Form PTO-1449) for consideration with respect to the above-identified patent application under the provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed which the Patent & Trademark Office may wish to consider in connection with examining the above-identified application.

It is respectfully requested that these references be considered by the Examiner and formally made of record in this case. A completed PTO-1449 is included for this purpose.

No fees are thought to be necessary. However, please charge any necessary fees or credit any overpayments to Deposit Account No. <u>50-0457</u>. Please stamp and return the enclosed postcard to acknowledge receipt of these documents.

Respectfully submitted,

letiney E. Grittin

Registration No. 36,534

Schumberger Technology Corporation

P. O. Box 1590

Rosharon, Texas 77583-1590

(281) 285-5720

RECHNOLOGY CENTER R3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of: HART, B. et al Serial No.: 10/050,468 Office: 3731 Filed: January 16, 2002 Filed: January 16, 2002 That May Be Transitioned Between a Contracted State and An Expanded State In THE UNITED STATES PATENT AND TRADEMARK OFFICE O

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Assistant for Commissioner for Patents, Washington, D. C. 20231 on this date by the person signing below.

Date

Joanne Hyland

1/23/03

CERTIFICATION PURSUANT TO 37 C.F.R. §1.97(e)(1)

Each item of information contained in the attached Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the attached Supplemental Information Disclosure Statement.

Date: 1/23/02

Respectfully submitted,

Jeffrey B. Griffin

Please address correspondence to: Schlumberger Technology Corporation 14910 Airline Road P. O. Box 1590 Rosharon, TX 77583-1590 (281) 285-5720

Examiner

Signature

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INCORMATION DISCLOSURE STEEMENT BY APPLICANT Suse as many sheets as necessary)							Complete if Known				
						Application Number	Application Number		10/050,468		
						Filing Date			01/16/02		
						First Named Inventor		Hart, B. et al.			
						Group Art Unit		3731			
						<u> </u>	Examiner Name				
PASENTE	\$ h \ t				1	Attorney Docket Number		68.0292			
						PATENT DOCUM		00:02/2			
Examiner	Cite U.S. Patent Document Name of				f Patentee or Applicant	Date of Pub	lication of	Pages, Columns, Lines, Where Relevant			
Initials*	No.1	Num		Code ²		Cited Document			Passages or Relevant Figures Ap		
	1		5,695,516		Fischell et al.		12/9/97				
	2	5,924,745			Campbe	11	7/20/99				
	3		5,928,280		Hansen et al.		7/27/99				
	4	6,022,371			Killion		2/8/00				
	5	6,083,258			Yadav		7/4/00		•		
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		Foreign Patent Document			Name of Patentee or	Date of Publication	lication of	Pages, Columns, Lines, Where	T		
Examiner Initials*	Cite No.1	Office ³ Number ⁴ Kind C			Code ⁵	Applicant of Cited Document	Cited Doo		Relevant Passages or Relevant Figures Appear	T ⁶	
	6	DE	197 28 33	17	Al	Fuchs et al.	1/7/	99			
	7	EP	0 897 69	8	A2	Kanesaka et al.	2/24	/99			
	8	EP	1 031 329	9	A2	Hojeibane	8/30/	′00			
	9	EP	1 042 997		Al	Kula et al.	10/11	/00			
	10	EP	1 223 305		A3	Hart et al.	11/13	/02			
	11	UK	GB 2 368 082		Α	Schetky et al.	4/24/	′02			
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	13	wo	99/15108		A2	Berry et al.	4/1/	99			
	14	wo	98/20810)	A1	Kim, Stephen	5/22/	98			
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

'Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.